FIG. 1

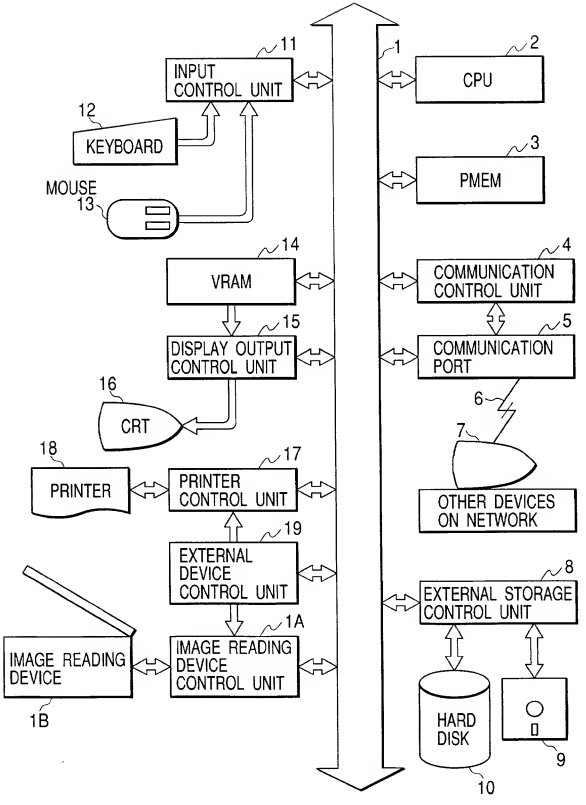

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FIG. 2

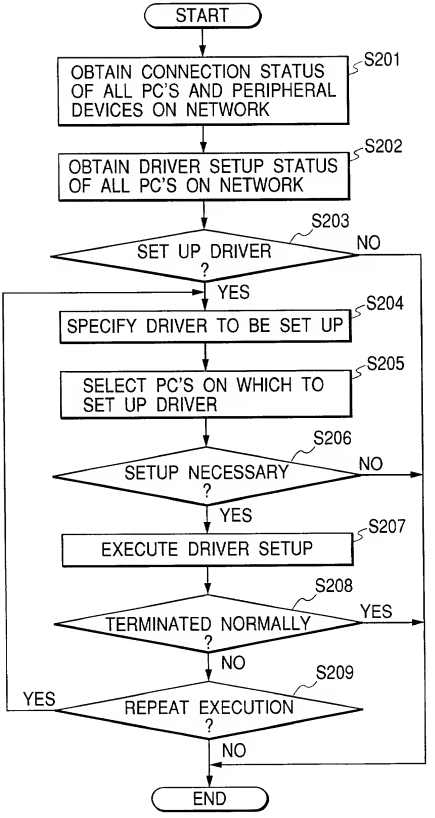

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FIG. 3

PC NAME		SNPC00
IP ADDRESS		100.100.100.1
OS TYPE		Windows98
USER NAME		suzuki
NUMBER OF DRIVERS		N
1	DEVICE TYPE	PRINTER
	DRIVER NAME	Printer 2000
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED INFORMATION	ON
2	DEVICE TYPE	SCANNER
	DRIVER NAME	Scanner 2000
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED INFORMATION	ON
	⋮	
N	DEVICE TYPE	PRINTER
	DRIVER NAME	Printer 2001
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	NETWORK
	SHARED INFORMATION	OFF

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FIG. 4

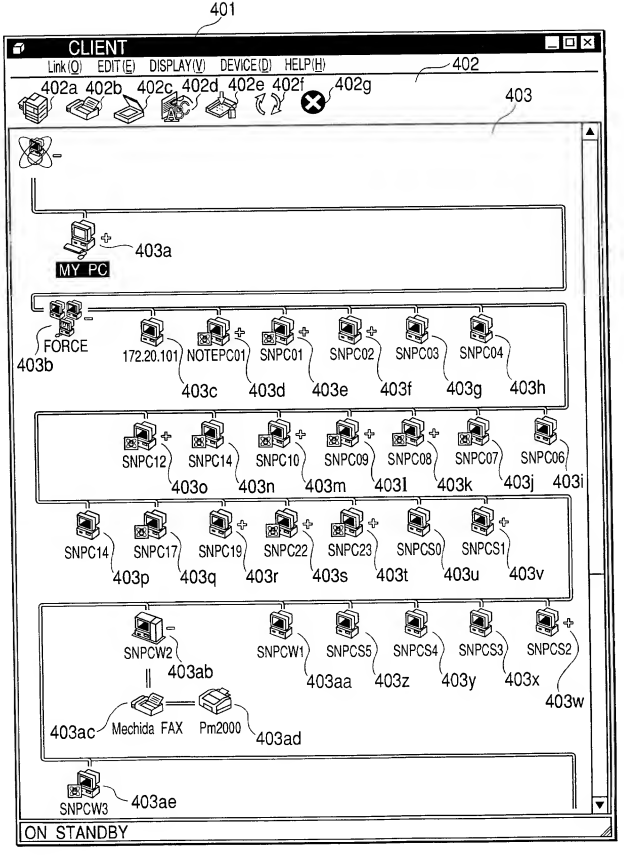

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FIG. 5

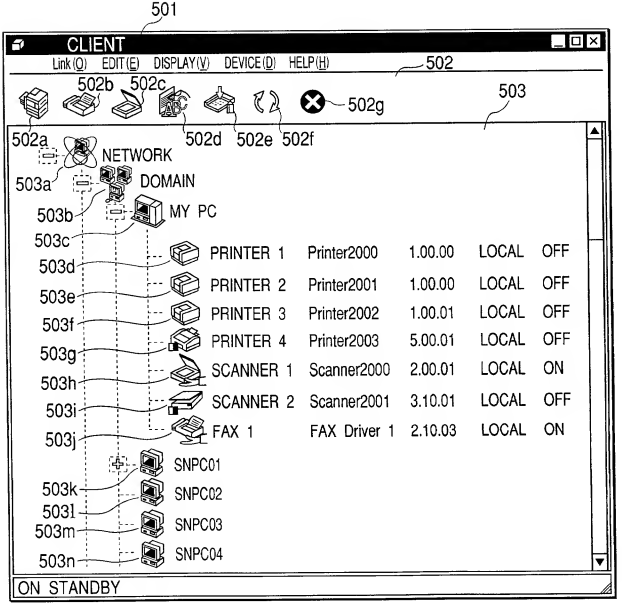

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FIG. 6

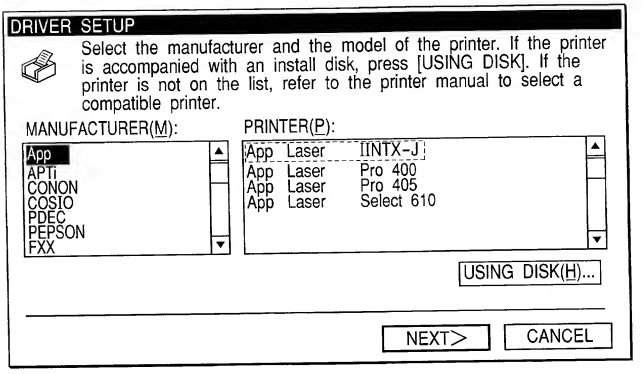
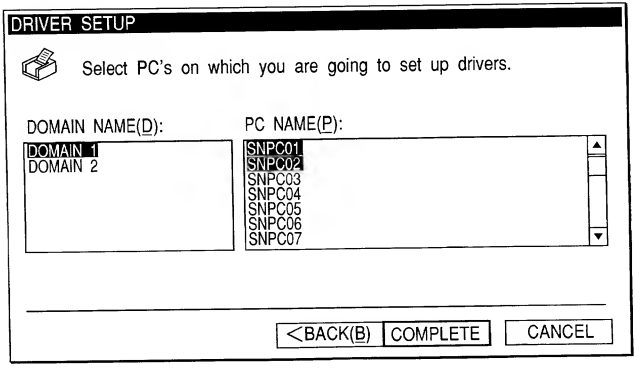


FIG. 7



1002275-122001

FIG. 8

DEVICE TYPE	PRINTER
DRIVER NAME	Printer 2000
VERSION INFORMATION	1.00.00
OUTPUT PORT	¥¥snpcw2¥Prn2000
SETUP INFORMATION	0

FIG. 9

PRINTING TEST OF PRINTER

Installing of printer 2000 is complete. The PC name, printer driver, and port configuration are as folloews:

DATE: JUNE 12, 2000
PC NAME: SNPC01
DRIVER NAME: Printer2000
VERSION: 1.00.00
OUTPUT PORT: ¥¥SNPCW2¥Prn2000

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FIG. 10

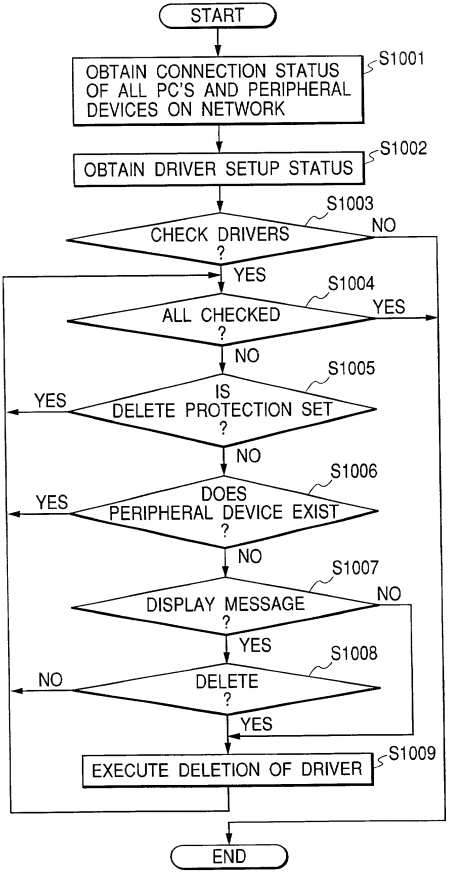

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FIG. 11

PC NAME		SNPC00
IP ADDRESS		100.100.100.1
OS TYPE		Windows98
USER NAME		suzuki
NUMBER OF DRIVERS		8
1	DEVICE TYPE	PRINTER
	DRIVER NAME	LASER-830
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED INFORMATION	ON
2	DEVICE TYPE	PRINTER
	DRIVER NAME	LASER-2160
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED INFORMATION	OFF
3	DEVICE TYPE	PRINTER
	DRIVER NAME	Scanner-2000
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	100.100.100.123
	SHARED INFORMATION	OFF
4	DEVICE TYPE	PRINTER
	DRIVER NAME	INKJET-10V
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	¥¥NOTEPC01¥INKJET10V
	SHARED INFORMATION	OFF
	⋮	
7	DEVICE TYPE	SCANNER
	DRIVER NAME	Scan-300
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED INFORMATION	OFF
8	DEVICE TYPE	SCANNER
	DRIVER NAME	Scan-FB620
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	¥¥snpc01¥FB620
	SHARED INFORMATION	OFF

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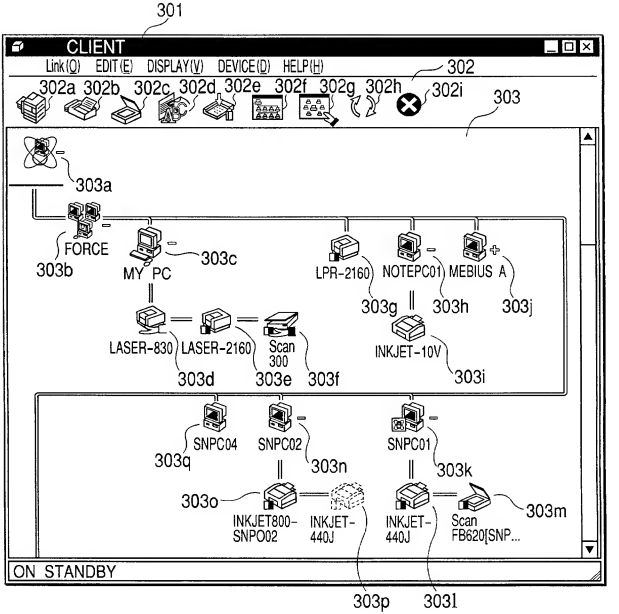
FIG. 12



10022375-122001

FIG. 13

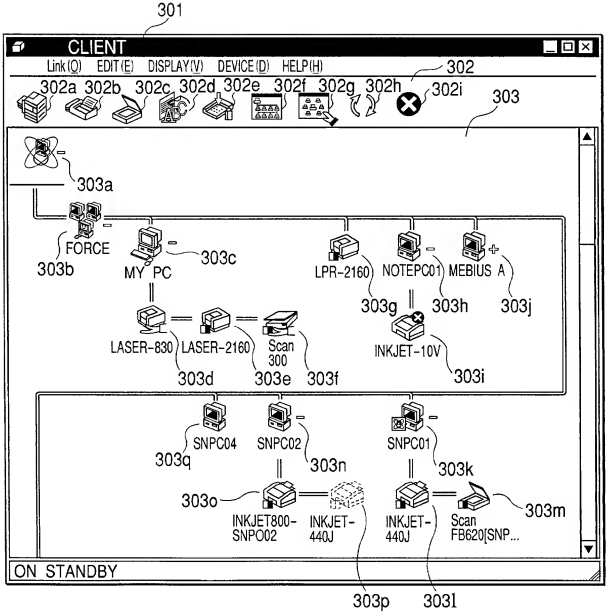

301
CLIENT
Link(O) EDIT(E) DISPLAY(V) DEVICE(D) HELP(H)
302
302a 302b 302c 302d 302e 302f 302g 302h 302i
303
303a
FORCE
303b
MY PC
303c
LPR-2160
NOTEPC01
MEBIUS A
303g
303h
303j
LASER-830
LASER-2160
Scan 300
INKJET-10V
303d
303e
303f
303i
SNPC04
SNPC02
SNPC01
303q
303n
303k
303o
INKJET800-SNPC02
INKJET-440J
INKJET-440J
Scan FB620[SNP...
303m
ON STANDBY
303p
303l

FIG. 14

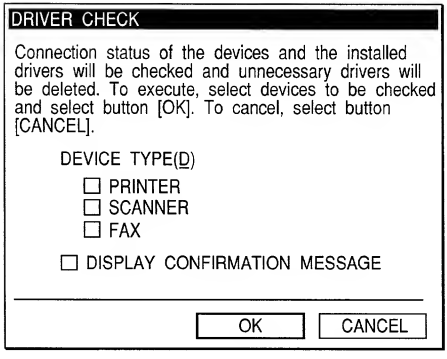


FIG. 15

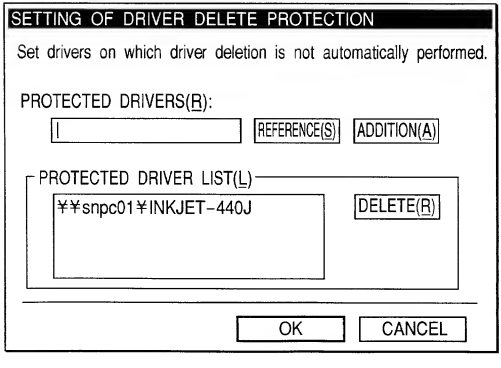


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FIG. 16

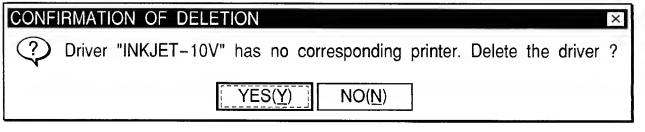

FIG. 17

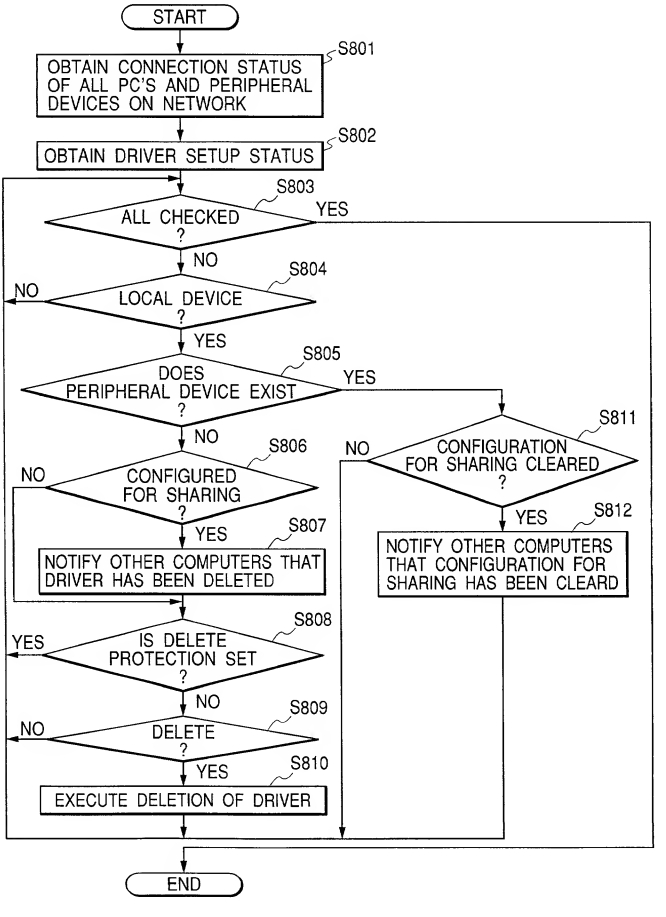

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FIG. 18

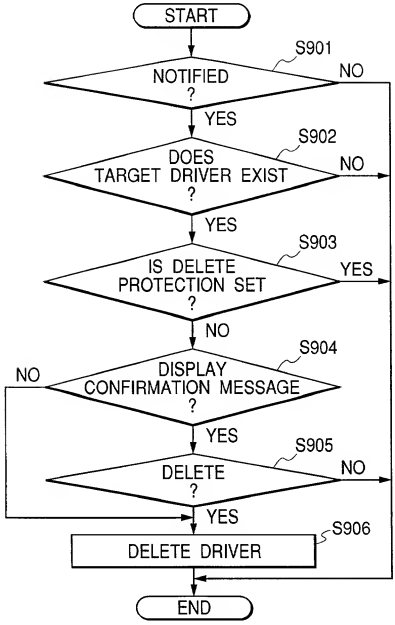

FIG. 19

DEVICE TYPE	PRINTER
DEVICE NAME	Printer 2000
VERSION INFORMATION	1.00.00
OUTPUT PORT	¥¥snpcw2¥Prn2000

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FIG. 20

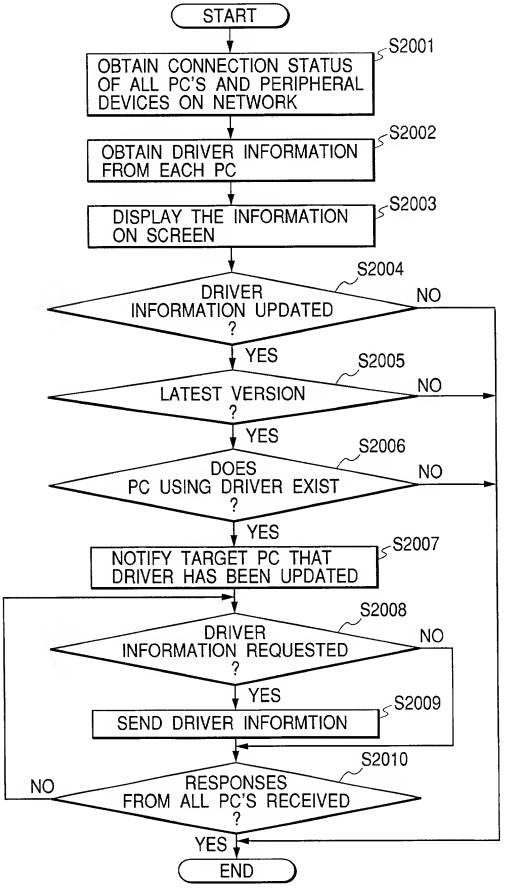

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FIG. 21

PC NAME		SNPC00
IP ADDRESS		100.100.100.1
OS TYPE		Windows98
USER NAME		suzuki
NUMBER OF DRIVERS		8
1	DEVICE TYPE	PRINTER
	DRIVER NAME	LASER-830
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED NAME	LASER-830
	DRIVER INFORMATION ADDRESS	0x10000
2	DEVICE TYPE	PRINTER
	DRIVER NAME	LASER-2160
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	LOCAL
	SHARED NAME	0
	DRIVER INFORMATION ADDRESS	0x20000
3	DEVICE TYPE	PRINTER
	DRIVER NAME	INKJET-10V
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	¥¥NOTEPC01¥INKJET-10V
	SHARED NAME	INKJET-10V
	DRIVER INFORMATION ADDRESS	0x30000
	⋮	
8	DEVICE TYPE	SCANNER
	DRIVER NAME	Scan-BF620
	VERSION INFORMATION	1.00.00
	OUTPUT PORT	¥¥snpc01¥FB620
	SHARED NAME	BF620
	DRIVER INFORMATION ADDRESS	0x40000
DRIVER INFORMATION		

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FIG. 22

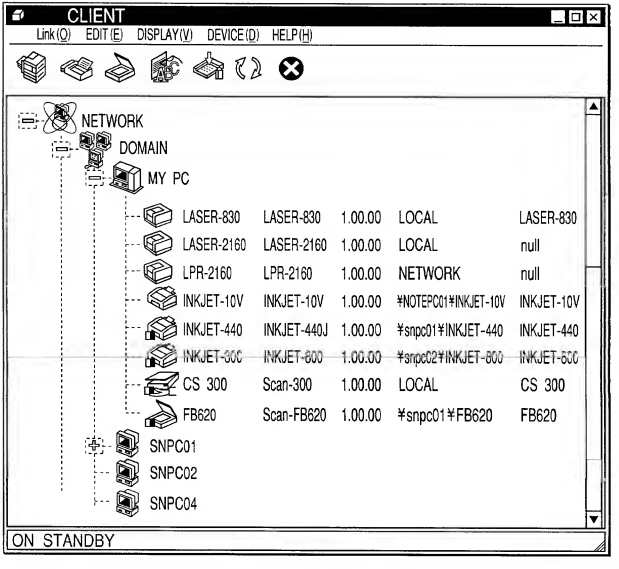

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FIG. 23

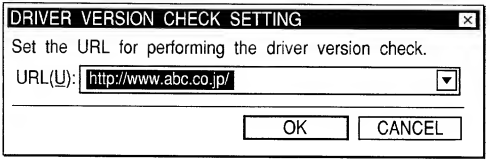

FIG. 24

DEVICE TYPE	PRINTER	
DEVICE NAME	LASER-830	
NUMBER OF VERSION INFORMATION	N	
1	VERSION INFORMATION	1.00.00
	DRIVER INFORMATION ADDRESS	0x10000
2	VERSION INFORMATION	1.20.00
	DRIVER INFORMATION ADDRESS	0x20000
	⋮	
N	VERSION INFORMATION	3.10.00
	DRIVER INFORMATION ADDRESS	0x80000
DRIVER INFORMATION		

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FIG. 25

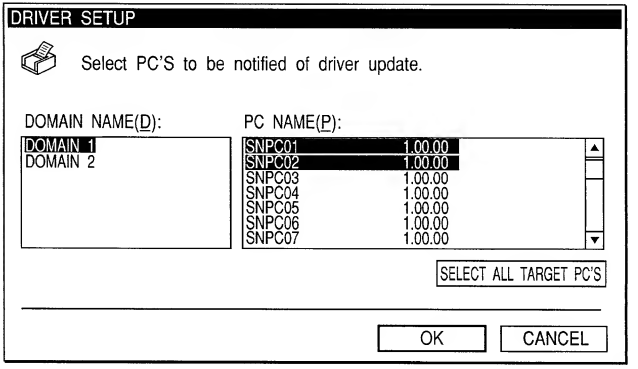

FIG. 26

DEVICE TYPE	PRINTER
DRIVER NAME	Printer 2000
VERSION INFORMATION	1.20.00
OUTPUT PORT	¥¥snpcw2¥Prn2000

FIG. 27

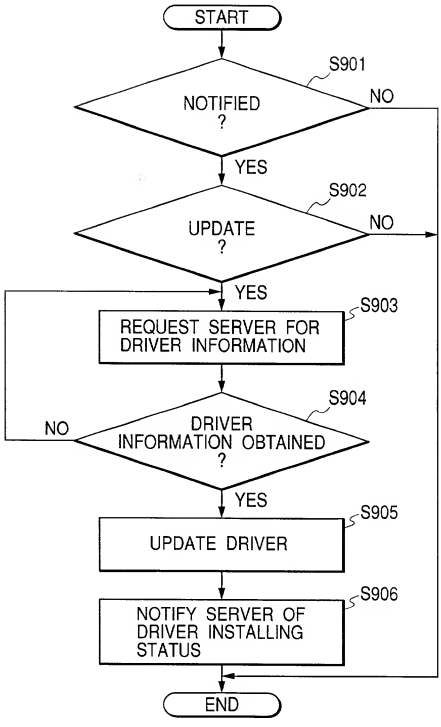

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FIG. 28

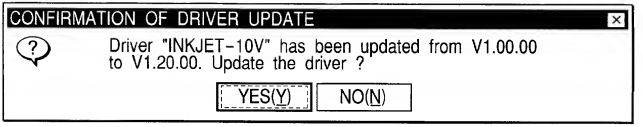

FIG. 29

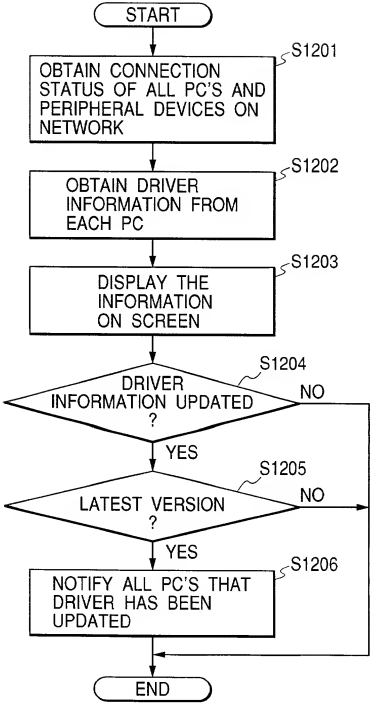

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FIG. 30

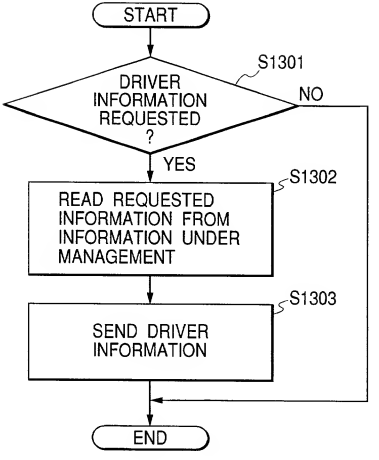

FIG. 31

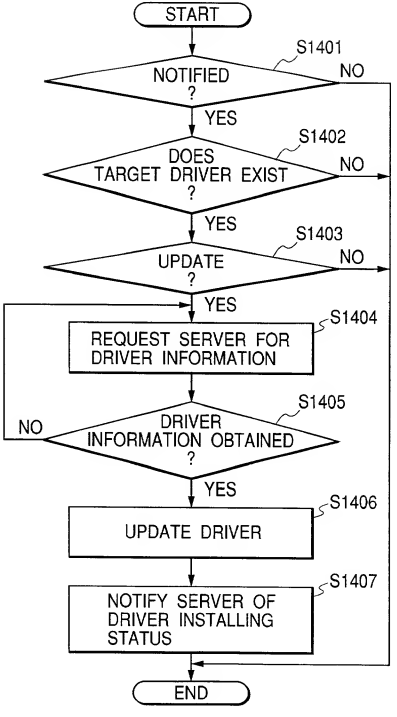
START
S1401
NOTIFIED ?
NO
YES
S1402
DOES TARGET DRIVER EXIST ?
NO
YES
S1403
UPDATE ?
NO
YES
S1404
REQUEST SERVER FOR DRIVER INFORMATION
S1405
DRIVER INFORMATION OBTAINED ?
NO
YES
S1406
UPDATE DRIVER
S1407
NOTIFY SERVER OF DRIVER INSTALLING STATUS
END

FIG. 32

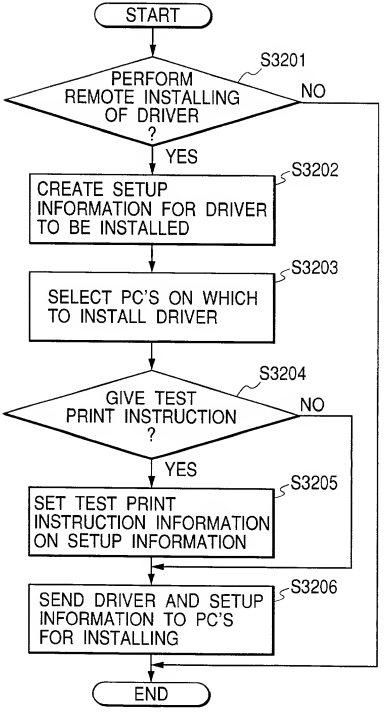

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FIG. 33

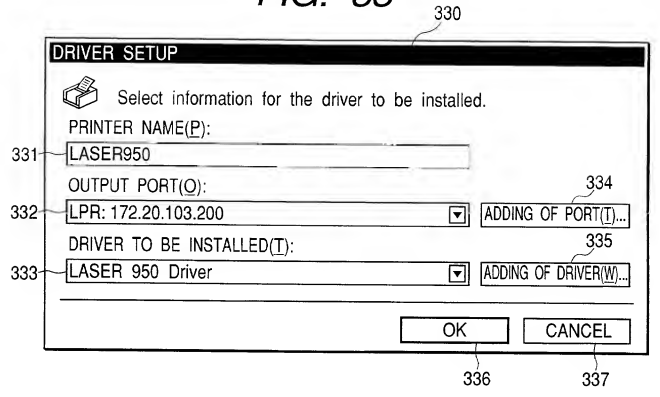
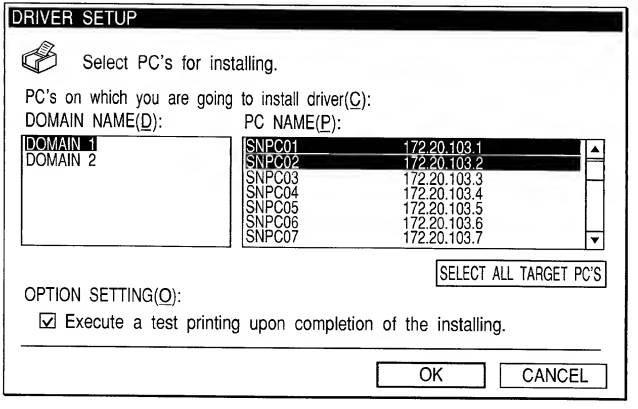


FIG. 34



JP02211.5/22004

FIG. 35

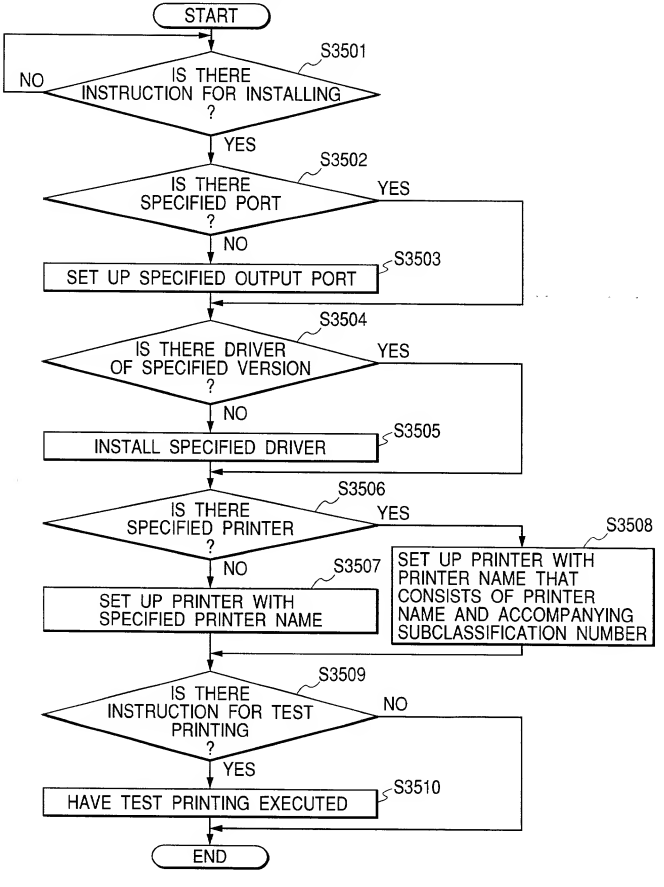


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FIG. 36

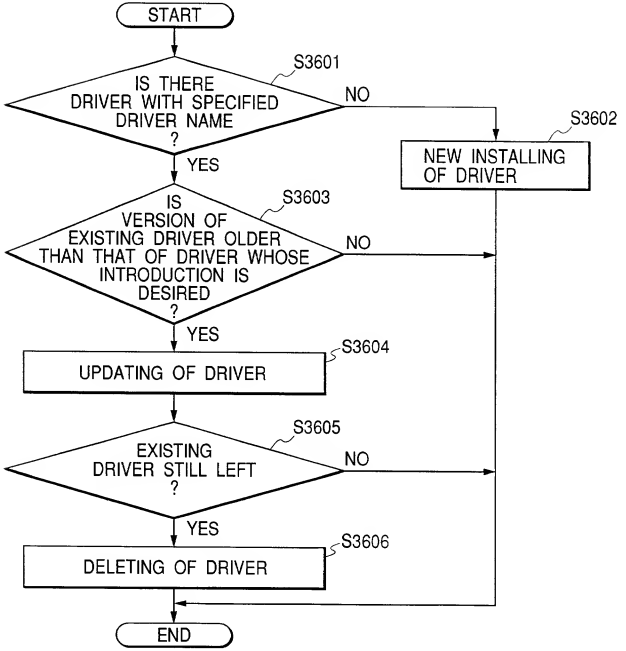

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FIG. 37

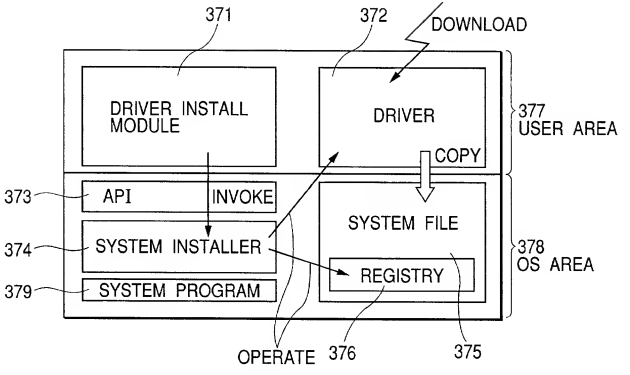
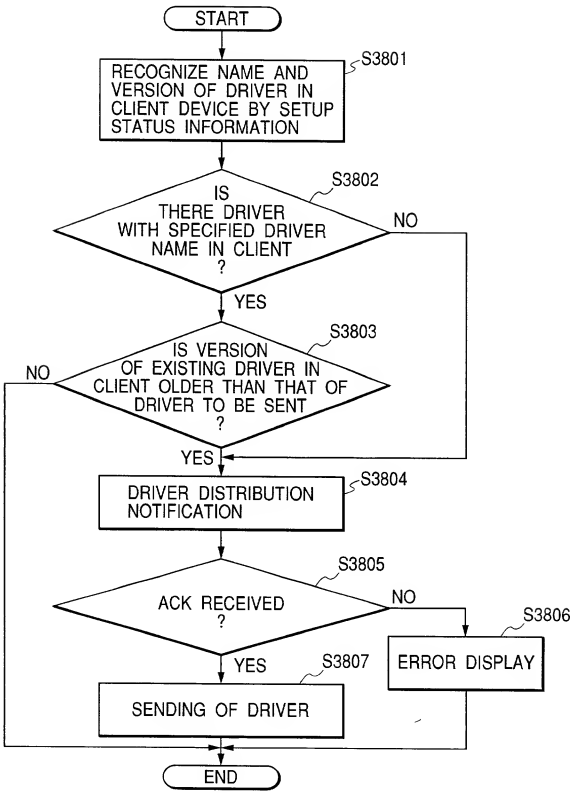


FIG. 38



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10023375.122001
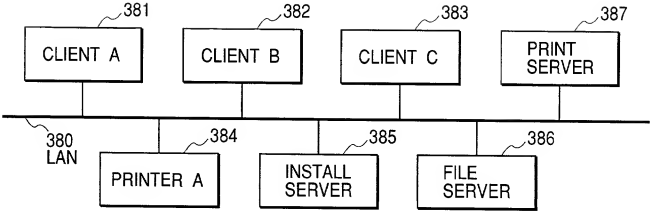
FIG. 39